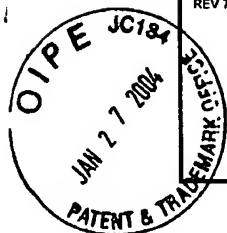


APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO 49950-59824CON4 (FORMERLY BCI-009C3C4CN)	SERIAL NO. 10/001218
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Ingram, L.O. et al.	
		FILING DATE November 30, 2001	GROUP 1652



RECEIVED

FEB 04 2004

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPROPRIATE
<i>JS</i>	A1	4,493,893	1/85	Mielenz et al.	435	172.3	

TECH CENTER 1001/2900

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

<i>JS</i>	A2	Barbosa, et al., <i>Current Microbiol.</i> 28:279-282 (1994)
	A3	Beall, D.S. et al. (1993) "Genetic engineering of soft-rot bacteria for ethanol production from lignocellulose" <i>J. Ind. Microbiol.</i> 11:151-55.
	A4	Breau, B. et al. (1986) "Cloning and expression of the structural gene for pyruvate decarboxylase of <i>Zymomonas mobilis</i> in <i>Escherichia coli</i> " <i>Arch. Microbiol.</i> 144:296-301.
	A5	Bringer-Meyer, S. et al. (1986) "Pyruvate decarboxylase from <i>Zymomonas mobilis</i> . Isolation and partial characterization" <i>Arch. Microbiol.</i> 146:105-110.
	A6	Brock, et al., <i>Biology of Microorganisms</i> , 4 th Edition, Prentice-Hall, Inc., Englewood Cliffs, N.J., 1984, pp. 803-805.
	A7	Coleman, et al., <i>J. Bacteriol.</i> 169:4302-4307 (1987)
	A8	Conway T, et al. Cloning and Expression of Ethanologenic and Glycolytic Genes form <i>Zymomonas mobilis</i> in <i>E. coli</i> Abstracts. Of the Annual Meeting of the American Society for Microbiology 1987: pp. 159
	A9	Conway, T. et al. (1987) "Cloning and sequencing of the Alcohol Dehydrogenase II gene from <i>Zymomonas mobilis</i> " <i>Journal of Bacteriology</i> 169(6):2591-7.
	A10	Danilevich, et al., <i>Molecular Biology</i> 28:158-166 (1994)
	A11	Gold, et al., <i>J. Ind. Microbiol.</i> 10:45-54 (1992)
	A12	Gong, C-S. et al. (1981) "Production of ethanol from D-Xylose by using D-Xylose isomerase and yeasts" <i>Applied and Environmental Microbiology</i> 41(2):430-6.
	A13	Hashiba, et al., <i>Biosci. Biotech. Biochem.</i> 56:190-194 (1992)
	A14	Ingram, L.O. et al. (1987) "Genetic engineering of ethanol production in <i>Escherichia coli</i> " <i>Applied and Environmental Microbiology</i> 53(10):2420-25.
<i>JS</i>	A15	Ingram, L.O. et al. (1988) "Expression of different levels of ehtanologenic enzymes from <i>Zymomonas mobilis</i> in recombinant strains of <i>Eschirichia coli</i> " <i>Applied and Environmental Microbiology</i> 54(2):397-404.

Examiner <i>T. Saidha</i>	Date Considered <i>4/15/04</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

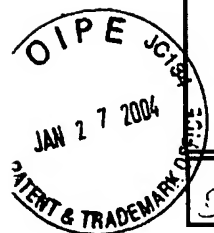
APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO 49950-59824CON4 (FORMERLY BCI-009C3C4CN)	SERIAL NO. 10/001218
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Ingram, L.O. et al.	RECEIVED GROUP 1652 FEB 04 2004
		FILING DATE November 30, 2001	

JCB A16	Ingram, L.O. et al., "Genetic Engineering of Ethanol Production in <i>Escherichia Coli</i> ," <i>Appl. Environ. Microbiol.</i> 53(10):2420-2425 (Oct. 1987);	TECH CENTER 1600/2900
------------	--	-----------------------

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

JCB	B1	Koide, Y. et al. (1986) "Cloning and sequencing of the major intracellular serine protease gene of <i>Bacillus subtilis</i> " <i>Journal of Bacteriology</i> 167(1):110-6.
	B2	Lawford, et al., <i>Appl. Biochem. Biotechnol.</i> 28/29:221-236 (1991)
	B3	Mistry, F.R. et al. (1989) "Production of ethanol by <i>Clostridium thermosaccharolyticum</i> : I. Effect of cell recycle and environmental parameters" <i>Biotechnology and Bioengineering</i> 34:1295-304.
	B4	Mistry, F.R. et al. (1989) "Production of ethanol by <i>Clostridium thermosaccharolyticum</i> : II. A quantitative model describing product distributions" <i>Biotechnology and Bioengineering</i> 34:1305-20.
	B5	Neale, A.D. et al. (1987) "Nucleotide sequence of the pyruvate decarboxylase gene from <i>Zymomonas mobilis</i> " <i>Nucleic Acids Research</i> 15(4):1753-61.
	B6	O'Hara, M.B. et al. (1990) "Energy and calcium ion dependence of proteolysis during sporulation of <i>Bacillus subtilis</i> cells" <i>Journal of Bacteriology</i> 172(8):4161-70.
	B7	Panbangred, et al., <i>Appl. Microbiol. Biotechnol.</i> 22:259-264 (1985)
	B8	Sarthy, A.V. et al. (1987) "Expression of the <i>Escherichia coli</i> xylose isomerase gene in <i>Saccharomyces cerevisiae</i> " <i>Applied and Environmental Microbiology</i> 53(9):1996-2000.
	B9	Sneath et al., Eds., <i>Bergey's Manual of Systematic Biology</i> , Vol. 2, Williams & Wilkins, Baltimore, MD, 1986, pp. xxi-xxiii
	B10	Tolan, J.S. et al. (1987) "Fermentation of D-Xylose and L-Arabinose to ethanol by <i>Erwinia chrysanthemi</i> " <i>Applied and Environmental Microbiology</i> 53(9):2033-8.
	B11	Tolan, J.S. et al. (1987) "Fermentation of D-Xylose to ethanol by genetically modified <i>Klebsiella planticola</i> " <i>Applied and environmental microbiology</i> 53(9):2039-44.
JCB	B12	Wood, B.E. (1992) "Ethanol production from cellobiose, amorphous cellulose, and crystalline cellulose by recombinant <i>Klebsiella oxytoca</i> containing chromosomally integrated <i>Zymomonas mobilis</i> genes for ethanol production and plasmids expressing thermostable cellulase genes from <i>Clostridium thermocellum</i> " <i>Applied and environmental microbiology</i> 58(7):2103-10.

Examiner T. Saidha	Date Considered 4/15/04
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO 49950-59824CON4 (FORMERLY BCI-009C3C4CN)	SERIAL NO. 10/001218
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Ingram, L.O. et al.	
				FILING DATE November 30, 2001	GROUP 1652
RECEIVED					
FEB 04 2004					
TECH CENTER 1600/2900					

U.S. PATENT DOCUMENTS

<i>JLB</i>	C1	4,612,287	09/86	Coleman <i>et al.</i>	435	172.3	
<i>JLB</i>	C2	4,839,286	06/89	Backman	435	108	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

<i>JLB</i>	C3	Alterthum, F. <i>et al.</i> "Efficient ethanol production from glucose, lactose, and xylose by recombinant <i>Escherichia coli</i> ." <i>Applied And Enviromental Microbiology</i> 55(8):1943-8 (1989)
	C4	Al-Zaag, A. "Molecular cloning of cellobiose and other β -glucosidase determinants from <i>Klebsiella oxytoca</i> ," <i>J. Biotechnol.</i> 12:79-86 (1989)
	C5	Conway, T. <i>et al.</i> "Expression vector for <i>Zymomonas mobilis</i> ," <i>Appl. Environ. Microbiol.</i> 53(2):235-241 (Feb. 1987)
	C6	Cornet <i>et al.</i> "Characterization of two <i>cel</i> (cellulose degradation) genes of <i>Clostridium thermocellum</i> coding for endoglucanases" <i>Bio/Technology</i> 1:589-594 (Sep. 1983)
	C7	Curry, C. <i>et al.</i> "Expression and Secretion of a <i>Cellulomonas fimi</i> Exoglucanase in <i>Saccharomyces cerevisiae</i> ," <i>Applied And Enviromental Microbiology</i> , 54(2):476-484 (1988)
	C8	Grépinet, O. <i>et al.</i> "Purification of <i>Clostridium thermocellum</i> xylanase Z expressed in <i>Escherichia coli</i> and identification of the corresponding product in the culture medium of <i>C. thermocellum</i> ." <i>J Bacteriol.</i> 170(10):4576-81 (1988)
	C9	Grépinet, O. <i>et al.</i> "Nucleotide sequence and deletion analysis of the xylanase gene (<i>xynZ</i>) of <i>Clostridium thermocellum</i> ," <i>J. Bacteriol.</i> 170(10):4582-4588 (Oct. 1988)
	C10	Joliff, G. <i>et al.</i> , "Isolation, crystallization and properties of a new cellulase of <i>Clostridium thermocellum</i> overproduced in <i>Escherichia coli</i> ," <i>Bio/Technology</i> 4:896-890 (Oct. 1986)
	C11	Kotoujansky, A, <i>et al.</i> "Molecular cloning of <i>Erwinia chrysanthemi</i> pectinase and cellulase structural genes" <i>The EMBO Journal</i> 4(3):781-785 (1985)
	C12	Millet, J. <i>et al.</i> "Cloning of ten distinct DNA fragments of <i>Clostridium thermocellum</i> coding for cellulases," <i>FEMS Microbiol. Lett.</i> 29:145-149 (1985)
	C13	Pétre, D. <i>et al.</i> "Purification and Properties of the endoglucanase C of <i>Clostridium thermocellum</i> produced in <i>Escherichia coli</i> ," <i>Biochimie</i> 68:687-695 (1986)
<i>JLB</i>	C14	Tailliez, P. <i>et al.</i> "Cellulose fermentation by an asporogenous mutant and an ethanol-tolerant mutant of <i>Clostridium thermocellum</i> ," <i>Appl. Environ. Microbiol.</i> 55(1):203-206 (Jan. 1989);

Examiner <i>T. Saidha</i>	Date Considered <i>4/15/04</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

